

## **REMARKS**

Claims 1-34 are pending in this application. Claims 1, 16, 20, and 31 are in independent form. Claims 2-15 depend from claim 1, claims 17-19 depend from claim 16, claims 21-30 depend from claim 20, and claims 32-34 depend from claim 31. Claims 1, 16, 20, and 31 have been amended. No new matter has been entered.

In the office action, the Examiner rejected claims 1, 2, 5-7, 16, and 31 under § 102(b) as being anticipated by Bo et al. (USP 6,265,845). Claims 20 and 28-30 were rejected under § 102(b) as anticipated by Arnold (USP 6,385,468). Claims 3-4, 12-15, 19, and 32-34 were rejected under § 103(a) as being unpatentable over Bo in view of Huang (US 2002/0115480). Claims 8-11 and 17-18 were rejected under § 103(a) as being unpatentable over Bo in view of McKee et al. (USP 4,893,351). Claims 21-25 were rejected under § 103(a) as unpatentable over Arnold in view of McKee. Claims 26 and 27 were rejected under § 103(a) as unpatentable over Arnold, McKee, and Bo.

The pending claims are directed to an assembly and apparatus for charging a battery. The assembly includes a charging unit with a receptacle or socket for receiving a body member of an input assembly. The receptacle or socket is defined in a base wall of the charging unit. The body member has a face with an electrical contact associated with the face such that when the body member is inserted into the receptacle, the face of the body member is hidden from view and the body member forms part of the base wall.

Bo discloses a charger housing 10 and a charging unit 20. The two combined form the charging unit as presently claimed. The charging unit 20 of Bo has a receptacle 240 positioned on a side of the device 20 for receiving a standard input cable. The base wall of the charging unit 20, as shown in Fig. 2, is positioned on a surface. Thus, the receptacle in Bo does not teach or suggest the receptacle and adapter/body member of the pending claims.

Arnold discloses a charging unit that can be coupled directly to the back of a cell phone. A separate battery pack may be coupled to the back of the cell phone, as shown in Figs. 5A-5D. Alternatively, a charging unit that is connected to an external power source is disclosed in Figs. 4A-4C and 6A-6D. This charging unit 60 is akin to the charging unit of the present application. The charging unit 60 has a flexible cable 65 for delivering power to the charging unit and a sheath 130 surrounds the cable. The flexible cable and sheath are not removable from the charging unit. In addition, because the flexible cable and sheath are not removable, there is no

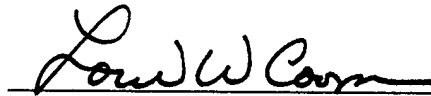
adapter or body member for inserting into a receptacle. Thus, Arnold also does not teach or suggest the elements of the pending claims.

McKee was used by the Examiner to show a latching mechanism and Huang was used to show the use of a USB input. Neither of these reference remedies the deficiencies found in the primary references of Bo and Arnold. Thus, the pending claims 1-34 are submitted to be allowable over the art of record.

In view of the above amendments and remarks, applicants respectfully request that the Examiner reconsider this application with a view towards allowance. The Examiner is invited to call the undersigned attorney if a telephone call could help to resolve any remaining issues.

No fees are believed to be due with the submission of this Amendment, other than a fee for an extension of time. A petition for extension of time authorizing payment of the extension fee is enclosed. Should any other fees be required, the Commissioner is authorized to charge such fees to deposit account No. 50-1432.

Respectfully submitted,



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